

Appendix D

Field Variance Forms



Post Office Box 639 • Marina, CA 93933 • Telephone (831) 884-2300 • Facsimile: (831) 884-2399

Correspondence No. 4/1.1/PC0-1659

2 March 2005

U.S. Army Corps of Engineer, Sacramento District
Monterey Project Office
Mr. Juan Koponen, OE Project Manager
2850 5th Avenue
Marina CA 93933

Subject: Ordnance and Explosives (OE) Cleanup, Former Fort Ord, Monterey, California
Contract No. DACA05-00-D-003, Task Order 4, OE Cleanup, Fort Ord, CA
Field Variance Form MOCO.2 0002

Dear Mr. Koponen:

Request USACE approval on the attached Field Variance Form. If you have any questions or require further information, please contact Craig Murray at 884-2318.

Sincerely,

Gary W. Griffith
Program Manager

Attachment
As referenced above.

cc:
PWP Controlled Books
Project File

Field Variance Form

| | |
|---|---|
| FIELD CHANGE NO.: | MOCO.2 0002 |
| PROJECT: | Former Fort Ord |
| PROJECT NUMBER: | 739266 |
| APPLICABLE DOCUMENT: | MOCO.2 SSWP |
| DESCRIPTION OF CHANGE: | Change acceptance criteria for EM61-MK2 static test data to 3.0 mV peak-to-peak over a one minute interval for the 25-foot wide area along Eucalyptus Road. |
| REASON FOR CHANGE: | High frequency noise from the nearby power lines increases the static test variation above the previous 2.0 mV acceptance criteria. Changing the criteria to 3.0 mV should allow the EM61-Mk2 system to be used in the area along Eucalyptus Road after removing the metallic fence. In this area the increased noise level for the EM61-Mk2 may cause some false positives (FP), but the asphalt from the road would likely cause many more FPs if a magnetometer were used instead. The increased noise level should not decrease the detection capability of the EM61-Mk2. |
| RECOMMENDED RESOLUTION: | Implement the change. |
| PRESENT AND COMPLETED WORK IMPACT: | Minimal impact anticipated |

| | | |
|--------------|--|------|
| Prepared By: | Craig Murray, Parsons Project Geophysicist | Date |
| Approvals: | Andreas Kothleitner, Parsons Quality Control Manager | Date |
| | Gary Griffith, Program Manager | Date |
| | Clinton Huckins, USACE Quality Assurance | Date |
| | Juan Koponen, USACE Program Manager | Date |
| | Lewis Hunter, USACE Quality Assurance Geophysicist | Date |